ATTORNEY DOCKET No. 0925-0227PUS1
PTO/SB/106 (05-00)
Approved for use through 10/31/02. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **Declaration and Power of Attorney for Patent Application**

## 特許出願宣言書及び委任状

## Japanese Language Declaration

| 日本語宣言書   |   |  |
|--|---|--|
| 私は、以下に記名された発明者として、ここに下記の流り宜言する:  | As a below named inventor, I hereby declare that:   |  |
| 私の作所、郵便の宛先そして国籍は、私の氏名の皆に記載された過<br>りである。  | My residence, post office address, and citizenship are as stated next to my name.   |  |
| 下型の名称の角明について、気許疑求範囲に記載され、且つ特許が求められている最明主題に関して、私は、最初、最先且つ唯一の見明<br>名である(他一の氏名が記載されている場合)か、映いは最初、長先<br>且ッ沢は発明者である(世数の氏名が記載されている場合)と借じている。 | I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled |  |
| 上記発明の明極責はここに添付されているが、下記の <b>祖</b> がチェック<br>されている場合は、この限りでない:   | RADAR DEVICE  the specification of which is attached hereto unless the following box is checked:  |  |
| の日に出頭され、<br>この出頭の米国出頭番号またはPCT国際出頭番号は、<br>であり、且つ  | x was filed on September 11, 2003 as United States Application Number or PCT International Application Number PCT/JP2003/011646 and was amended on (if applicable).   |  |
| の日に補正された出版(該当する場合)   |   |  |
| 払は、上記の補止異によって補正された、特許請求報題を含む上記<br>財経書を検討し、且つ内容を理解していることをここに表明する。   | I hereby state that I have reviewed and understand the contents of<br>the above identified specification, including the claims, as<br>amended by any amendment referred to above.   |  |
| 払は、連邦規則法典第37編規則1、56に定義されている、特許<br>性について世界な情報を関示する表籍があることを認める。  | I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.  |  |

PTO/SB/106 (05-00)
Approved for use through 10/31/02. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Japanese Language Declaration<br>(日本語宜音)  |   |  |  |  |
|---|---|--|--|--|
| 私は、ここに、以下に記載した外国での特別出版、成いは米国以外の少なくとも一切を借り<br>5個第365条(の)によるPC丁国際出版につ<br>(の)項スは第365条(の)によるPC丁国のとでは<br>便先極を主張する本出版の出版けよりも前の<br>特許出版または発明者証の出版、成いはPC<br>いかなる出版も、下辺の特別をチェックする。   | をしている米国法典第3<br>いて、同第119条(a)<br>もも残するとともに、<br>引版日を存する外国での<br>7国際出版については、 | I hereby claim foreign priority under Title 35, U Section 119(a)-(d) or 365(b) of any foreign patent or inventor's certificate, or 365 (a) of any application which designated at least one count United States listed below and have also ider checking the box, any foreign application for pacertificate, or PCT International application has before that of the application for which priority is   | application(s) for PCT International try other than the ntified below, by tent, or inventor's ving a filing date |  |
|   |   | Pric   | ority Not Claimed<br>修先数を振なし   |  |
| Prior Foreign Application(s)<br>外国での先行出版  |   |  | representation .   |  |
|   |   |  |  |  |
| (Number)<br>(g¥)  | (Country)<br>(是名)   | (Day/Month/Year Filed)<br>(出版日ノ月/年)  |  |  |
| (Number)  | (Country)<br>(風名)   | (Day/Month/Year Filed)<br>(出版日ノアノ年)  |  |  |
| むは、ここに、 F記のいかなる 宋国保持許<br>国法典項 3 5 間 1 1 9 条 (e) 項の利益を主張す  |   | I hereby claim the benefit under Title 35, Un<br>Section 119(e) of any United States provision<br>listed below.  |  |  |
| (Application No.)<br>(出願器分)   | (Filing Date)<br>(出算日)  |  |  |  |
| (Application No.)<br>(出頭器子)   | (Filing Date)<br>(冶蘇 F)   |  | :  |  |
| 私は、ここに、下記のいかなる米国出版についても、その米国法<br>実第35編第120条に基づく刊益を注版し、又米医を招定するいか<br>なるPCT国際出版についても、その資本385条(に)に基づく利益<br>を主張する。また、本出版の名前於款求の範囲の主題が、米国法委第<br>35編第112条第1段に規定された整様だ。先行する米国出版文は<br>PC国際出版に関係されていない場合においては、その党付出版の<br>山銀日と本国内出版日またはPCT国際出版日との間の期間中に入手<br>された情報で、差異現例は実第37編規刻1.56に定義された特計<br>性に関わる量素な情報について関係最適があることを承認する。 |   | I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application. |  |  |
| (Application No.)   | (Filing Date)   | (Status Patented, Pending, Abar  |  |  |
| (出剧器号)  | (出版出)   | (頭別:特許斯可、保護中、  | 以来)  |  |
| (Application No.)   | (Filing Date)   | (Status Patented, Pending, Abar  | idoned)  |  |
| (出題器号)  | (出旗日)   | (頭記:特許許可、係基中、  | 放梁)  |  |
| 私は、ここに実明された私自身の知黙には、<br>且つ特限と信ずることに基づく理述が、実実<br>を宣言し、さらに、放認に虚偽の理述などを<br>第18編第1001条に基づき、耐金または<br>により刻割され、またそのような放応による」<br>たはそれに対して発行されるいかなる特許も、<br>することを理解した上で理述が行われたこと。   | であると信じられること<br>行った場合は、米国法典<br>月   | I hereby declare that all statements made he knowledge are true and that all statements made and belief are believed to be true; and further that were made with the knowledge that willful false the like so made are punishable by fine or impriunder Section 1001 of Title 18 of the United State willful false statements may jeopardize that application or any patent issued thereon.  | these statements se statements and isonment, or both, attes Code and that  |  |

PTO/SB/106 (05-00)
Approved for use through 10/31/02. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## Japanese Language Declaration (日本語宜賞書) POWER OF ATTORNEY: As a named inventor, I hereby 委任状: 仏は本出版を審査する手段を行い、且つ米国特許環境庁と 現はい: はは今山東を東京りのすれては、ユノハはTVはFROMMに の主ての異君を遂行するために、記名された発明者として、下記の力 理士及びノネたは非魔士を任命する。(氏名及び登録者号を記載する appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number). 20 33 33 付先 Send Correspondence to: Birch, Stewart, Kolasch & Birch, LLP P.O. Box 747 Falls Church, Virginia 22040-0747 Direct Telephone Calls to: 直通性誘连格先:(氏名及び電話電号) (name and telephone number) 703-205-8000 Full name of sole or first inventor 唯一または第一発明者氏名 Toshio WAKAYAMA Date Inventor's signature 発明者の署名 日付 Posto Wakazamer Residence 住所 Tokyo, Japan 戊精 Citizenship Japanese Post Office Address 郵便の宛先 c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo; 100-8310, JAPAN Full name of second joint inventor, if any 第二共同発明者がいる場合、その氏名 Takashi SEKIGUCHI Second inventor's signature 日付 第二共同発明者の署名 January 24, 2006 位所 Residence Tokyo, Japan Citizenship Japanese Post Office Address 郵便の宛先 c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo; 100-8310, JAPAN (Supply similar information and signature for third and subsequent (第三以下の共国発明者についても同様に配取し、署名を joint inventors.) すること)

PTO/SB/106 (05-00)

Approved for use through 10/31/02. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|                | Full name of third joint inventor, if any             |
|----------------|---|
|                | Atsushi OKAMURA                                       |
| 発明者の署名 E付      | Inventor's signature Date                             |
|                | Ac 1 01   |
|                | Inventor's signature Date January, 2006 Alonel Okamor |
| 位所             | Kesidence   |
|                | Tokyo, Japan  |
| 以报             | Citizenship   |
|                | Japanese  |
| 郵便の宛先          | Post Office Address                                   |
|                | c/o MITSUBISHI DENKI KABUSHIKI KAISHA,                |
|                | 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo;           |
|                | 100-8310, JAPAN                                       |
|                |   |
|                | Full name of fourth joint inventor, if any            |
|                | Masayoshi ITO   |
| 発度者の署名 日付      | Inventor's signature Date                             |
|                | Masayoshi Sto January 24, 2006 Residence              |
|                | Paridonal Providence                                  |
| <b>位</b> 厥     |   |
| NA EE          | Tokyo, Japan Citizenship                              |
| 以籍             | Japanese  |
| 40 PK A 57 PL  | Post Office Address                                   |
| 郵便の発先          | c/o MITSUBISHI DENKI KABUSHIKI KAISHA,                |
|                | 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo;           |
|                | 100-8310, JAPAN                                       |
|                | 100-8310, JAPAN                                       |
|                | Full name of fifth joint inventor, if any             |
|                | Takayuki INABA  |
| 発鳴者の署名 日付      | Inventor's signature Date                             |
| 7.7.7.         | Takayuki Inda January 24,200                          |
|                | Janaguna There January 2,                             |
| <b>位</b>       | Residence   |
|                | Tokyo, Japan  |
| <b>以</b> 籍     | Citizenship   |
|                | Japanese  |
| 郵便の発先          | Post Office Address                                   |
|                | c/o MITSUBISHI DENKI KABUSHIKI KAISHA,                |
|                | 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo;           |
|                | 100-8310, JAPAN                                       |
|                |   |
|                | Full name of sixth joint inventor, if any             |
|                | Masashi MITSUMOTO                                     |
| 発明者の署名 日付      | Inventor's signature Date                             |
|                | Masashi Mitsumoto January 30, 2006                    |
|                | Residence   |
| <b>位</b> 预     | Tokyo, Japan  |
| 77 92          | Citizenship   |
|                | Japanese  |
| ED DE JO STOCK | Post Office Address                                   |
| 郵便の発先          | c/o MITSUBISHI DENKI KABUSHIKI KAISHA,                |
|                | 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo;           |
|                |   |
|                | 100-8310, JAPAN                                       |